

**Abstract of the Disclosure**

**PROCESS AND DEVICE FOR DECODING MPEG PICTURES AND FOR  
DISPLAYING THEM IN REWIND MODE, VIDEO DRIVER CIRCUIT AND  
DECODER BOX INCORPORATING SUCH A DEVICE**

A process for decoding and for displaying in rewind mode pictures of a stream of picture data compressed according to the MPEG standard using a specified number  $N$  of frame memories each adapted for storing a decoded picture, where  $N$  is an integer greater than or equal to 4, applies rules for selecting a frame memory when a frame memory is to be overwritten so as to allow the storage of a new picture to be decoded.